

### Malathion Reference values

| Source   | Type                 | Value      |
|--|----------------------|------------|
| EPA OPP benchmark  | Acute invertebrate   | 0.295 µg/L |
| EPA OPP benchmark  | Chronic invertebrate | 0.035 µg/L |
| EPA WQ criterion –   | CCC (4-day)          | 0.1 µg/L   |
| Region 5 Water Board<br>calculated criterion /<br>Region 3 TMDL target | CMC (1-hour)         | 0.17 µg/L  |
| Region 5 Water Board<br>calculated criterion /<br>Region 3 TMDL target | CCC (4-day)          | 0.028 µg/L |

Water quality criteria/TMDL targets – not to be exceeded more than once in a 3-year period.